

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	672455	(fingerprint or finger adj print or skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:13
L2	17	L1 and(plurality or plural\$1) same subsets same pixel\$1 same(encod\$4 or digital adj code or code\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:16
L3	6	L2 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:16
L4	5	L1 same(plurality or plural\$1) same subsets same pixel\$1 same(encod\$4 or digital adj code or code\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:21
L5	0	L4 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:23
L6	6	L2 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 18:26
S1	3973751	biometric and skin adj body and geometric adj measur\$4 and subsets ands pixel\$1 and code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 15:57
S2	3569993	S1 and (@ad<"20050913" or @rlad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:04
S3	2	biometric and skin adj covered adj body adj part and geometric adj measur\$4 and subsets and pixel\$1 and encod \$3 and digital adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:06
S4	0	S3 and (@ad<"20050913" or @rlad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:06

S5	3	((ROLAND) near2 (WALCH)). INV.	US-PGPUB; USPAT	OR	ON	2008/12/30 16:08
S6	6	((("6195447") or ("6532301") or ("6819219") or ("20040036574").pn)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/30 16:22
S7	0	S6 and biometric and skin adj covered adj body adj part and geometric adj measur\$4 and subsets and pixel\$1 and encod \$3 and digital adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:22
S8	0	S6 and biometric and skin adj covered adj body adj part	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:23
S9	0	S6 and biometric and skin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:23
S10	4	S6 and (biometric or fingerprint or finger adj print or skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:24
S11	0	S10 and geometric adj measur \$4 and subsets and pixel\$1 and (encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:25
S12	0	S10 and subsets and pixel\$1 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:25
S13	0	S10 and pixel\$1 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:25
S14	1	S10 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:25
S15	1	S14 and (@ad<"20050913" or @rlad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:25

S16	361	skin adj body adj part	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:27
S17	80	S16 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:27
S18	73	S17 and (@ad<"20050913" or @riad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:28
S19	0	S18 and geometric adj measur \$4 and subsets and pixel\$1 and encod\$3 and digital adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:28
S20	0	S18 and geometric adj measur \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:28
S21	0	S16 and obtaining and digital adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:31
S22	4	S16 and acquir\$3 adj skin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:32
S23	0	S22 and pixel\$1 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:32
S24	4	S22 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:32
S25	3	S24 and (@ad<"20050913" or @riad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:33
S26	0	S24 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:33

S27	361	S16 and (biometric or fingerprint or finger adj print or skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:35
S28	1	S16 and acquire\$3 adj (biometric or fingerprint or finger adj print or skin)same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:36
S29	0	S28 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:36
S30	261	S27 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:37
S31	0	S30 and acquire\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:38
S32	0	S30 and(acquire\$3 or obtaining) adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:38
S33	18	S30 and(acquire\$3 or obtaining) same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:38
S34	18	S33 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:39
S35	8	S34 and select\$3 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:40
S36	0	S35 and identify\$3 and subsets and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:41
S37	0	S35 and subsets	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:41

S38	0	S35 and (subset or candidate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:42
S39	0	S35 and (detect\$3 or determining)and geometric adj measur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:42
S40	6	S35 and (detect\$3 or determining)and geometric and measur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:43
S41	0	S40 and pixel\$1 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:43
S42	0	S40 and (encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:43
S43	6	S35 and (detect\$3 or determining)and geometric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:44
S44	6	S43 and(biometric or fingerprint or finger adj print or skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:48
S45	0	S43 and(biometric or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:48
S46	0	S35 and(biometric or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:49
S47	14	S16 and (biometric or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:49
S48	12	S47 and(acquir\$3 or obtaining) same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:50

S49	3	S48 and select\$3 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:51
S50	1	S49 and pixel\$1 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:51
S51	0	S50 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:51
S52	1	S50 and (fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:53
S53	0	S52 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:55
S54	361	S16 and (biometric or fingerprint or finger adj print or skin or skin adj body adj part )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:56
S55	5	S54 and(acquir\$3 or obtaining) same image\$1 same(biometric or fingerprint or finger adj print or skin or skin adj body adj part)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:57
S56	1	S55 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 16:57
S57	0	S56 and select\$3 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:00
S58	0	S56 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:00
S59	0	S56 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:00

S60	0	S56 and (subset or candidate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:01
S61	0	S56 and (detect\$3 or determining) and geometric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:01
S62	26	S54 and (acquir\$3 or obtaining) same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:06
S63	3	S62 and select\$3 and (contrast or intensity or brightness or grey or gary or shades or values) and pixel\$1 and (finger adj print or fingerprint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:07
S64	1	S63 and (encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:07
S65	0	S64 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:07
S66	18	S62 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:08
S67	14	S16 and (biometric or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:10
S68	13	S16 and (fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:10
S69	8	S68 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:10
S70	0	S69 and (acquir\$3 or obtaining) same image\$1 same (fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:11

S71	2139	(acquir\$3 or obtaining)same image\$1 same(fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:11
S72	680	S71 and select\$3 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel\$1 and (finger adj print or fingerprint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:12
S73	174	S72 and(detect\$3 or determining)and geometric and measur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:12
S74	0	S72 and(detect\$3 or determining)and geometric adj measur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:13
S75	136	S73 and (subset or candidate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:13
S76	135	S75 and(encod\$3 or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:13
S77	119	S76 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 17:13
S78	23	(acquir\$3 or obtaining)same image\$1 same(fingerprint or finger adj print or finger)same (minutiae or ridge or valley) same feature adj extract\$3 and location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 11:43
S79	21	S78 and (@ad<"20050913" or @rlad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 11:44
S82	1	S80 and(encod\$4 or code or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 11:48
S83	1	S82 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 11:50



S84	23	(acquir\$4 or obtaining)same image\$1 same(fingerprint or finger adj print or finger)same (minutiae or ridge or valley) same feature adj extract\$3 and location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:56
S85	21	S84 and (@ad<"20050913" or @rlad<"20050913" or @prad<"20050913" or @ptad<"20050913")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:57
S86	1	S85 and(encod\$4 or code or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:57
S87	1	S86 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:58
S88	0	S87 and platen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:58
S89	1	S84 and platen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:58
S90	0	S89 and(encod\$4 or code or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 16:59
S91	3	S84 and(encod\$4 or code or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:00
S92	1	S91 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:00
S93	0	S85 and(encod\$4 or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:00
S94	0	S84 and(encod\$4 or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:01

S95	19	(fingerprint or finger adj print or finger)same(minutiae or ridge or valley)same feature adj extract\$3 and(encod\$4 or alphanumeric adj code)same (generat\$3 or obtaining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:02
S96	15	S95 and @ad<"20050913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:02
S97	4	S96 and platen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:02
S98	2	S97 and(subset or candidate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:07
S99	2	S98 and geometric and measur \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:07
S100	2	S99 and select\$3 and(contrast or intensity or brightness or grey or gary or shades or values)and pixel\$1 and(finger adj print or fingerprint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 17:08

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